

Docket No.: 50002/40625  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:

Scott David Keniston

Application No.: 10/597,139

Art Unit: 3672

Filed: July 12, 2006

Confirmation No.: 6558

For: Automated Drill String Position Survey

Examiner: Cathleen R. Hutchins

**RESPONSE TO NON-FINAL OFFICE ACTION DATED JUNE 23, 2009**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Commissioner:

In response to the Office action mailed June 23, 2009, please amend the application as follows:

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 4 of this paper.